

ATTACHMENT  
MARKED UP VERSION

*Claims 1-3, 12, 13, 15-17, 10-24, 26, and 27 have been amended as follows:*

--1. (Amended) A linear motor comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator made of magnetic material and supporting said permanent magnet.

2. (Amended) The linear motor as defined in Claim 1, wherein said permanent magnet is fixed to a side [face] of said vibrator [on said] facing said coil [side].

3. (Amended) [The] A linear motor [as defined in Claim 1,] comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a plurality of coils disposed to one of said outer yoke and said inner yoke;
- (d) a plurality of permanent magnets located between said outer yoke and said inner yoke and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator made of magnetic material supporting said permanent magnet,

wherein [a plurality of coils are disposed on one of said inner yoke and said outer yoke, a plurality of] said permanent magnets are fixed to [an opposite] a side [face] of said vibrator [to] facing said coil[, a plurality of said permanent magnets] and are arranged [in] along a vibrating direction of said vibrator, with [and said] adjacent permanent magnets [have] thereof having unlike polarities, and

wherein said vibrator has a slit between said adjacent magnets.--

--12. (Amended) [The] A linear motor [as defined in Claim 1,] comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet located between said outer yoke and said inner yoke and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator made of magnetic material and supporting said permanent magnet,  
wherein at least one slit is provided on a side [face] of said vibrator.

13. (Amended) The linear motor as defined in Claim 12, wherein the slit is long and narrow and extends along a vibrating direction of said vibrator.--

--15. (Amended) A compressor including a linear motor, said motor comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator made of magnetic material and supporting said permanent magnet.

16. (Amended) A linear motor comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator supporting said permanent magnet, said vibrator being made of magnetic material,

wherein said permanent magnet is fixed to said vibrator on a side of one of said outer yoke and said inner yoke [whichever] that includes said coil.

17. (Amended) A compressor including a linear motor, said motor comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator supporting said permanent magnet, said vibrator being made of magnetic material.

wherein said permanent magnet is fixed to said vibrator on a side of one of said outer yoke and said inner yoke [whichever] that includes said coil.--

--19. (Amended) [The] A linear motor [as defined in Claim 18, wherein said motor includes] comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator supporting said permanent magnet,

wherein at least one of said outer yoke and said inner yoke is a compression-formed body made of metallic magnetic particles.

20. (Amended) The linear motor as defined in Claim [18] 19, wherein at least one of said inner and outer yokes [section] is a compressed and molded body made of metallic magnetic particles and electrically insulating resin.

21. (Amended) The linear motor as defined in Claim [18] 19, wherein at least one of said inner and outer yokes [section] is a compression-formed body made of metallic magnetic particles, and has an electrically insulating layer on a surface thereof.--

22. (Amended) The linear motor as defined in Claim 21, wherein [the] said electrically insulating layer [on the surface of said yoke section] is made of inorganic material.

23. (Amended) [The] A linear motor [as defined in Claim 18,] comprising:  
a yoke section comprising a compression-formed and molded body made of metallic magnetic particles; and  
a mover vibrating along said yoke section,  
wherein said yoke section formed of a compression-formed body is divided [in] along a circumferential direction.

24. (Amended) The linear motor as defined in Claim [18, wherein] 23, further including an insulating layer [is provided] on a [bonding] surface of said yoke section [divided].--

--26. (Amended) A linear motor comprising:

- (a) a tubular outer yoke;
- (b) a tubular inner yoke disposed in said outer yoke;
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
- (e) a vibrator supporting said permanent magnet,

wherein at least one of said outer yoke and said inner yoke is formed by arranging a plurality of multi-layered blocks in an annular shape, [and] with a [space] spacing between adjacent blocks thereof [is] filled with a compression-formed body.

27. (Amended) A compressor including a linear motor, said motor comprising:
- (a) a tubular outer yoke;
  - (b) a tubular inner yoke disposed in said outer yoke;
  - (c) a coil provided to one of said outer yoke and said inner yoke;
  - (d) a permanent magnet [vibrating] located between said outer yoke and said inner yoke [following] and that vibrates in response to a magnetic flux produced by said coil; and
  - (e) a vibrator supporting said permanent magnet,

wherein at least one of said outer yoke and said inner yoke is formed by arranging a plurality of multi-layered blocks in an annular shape, [and] with a [space] spacing between adjacent blocks thereof [is] filled with a compression-formed body.--